

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30449

7590

03/06/2006

SCHMEISER, OLSEN + WATTS 3 LEAR JET LANE SUITE 201 LATHAM, NY 12110 EXAMINER

CHU, CHRIS C

ART UNIT PAPER NUMBER

2815

DATE MAILED: 03/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700 722	05/25/2004	Anthony K Stamper	BUR920030189US1	3721

TITLE OF INVENTION: METHOD OF FORMING A SEMICONDUCTOR DEVICE HAVING AIR GAPS AND THE STRUCTURE SO FORMED

APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	06/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a)	ders and notif) specifying a	fication of mainten new corresponder	ance fees vice address	will be mailed to the current; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Trai	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
30449 75	90 03/06/2006			nave is on		rtificate of Mailing or Trans	emicaion	
3 LEAR JET LAN SUITE 201				I hereby constant of the states Post addressed transmitted	rtify that the sal Service value of the Mai to the USP	rinicate of Maining of Trains his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the of	in the United st class mail in an envelope above, or being facsimile date indicated below.	
LATHAM, NY 12	110						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	-	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/709,722	05/25/2004		Anthony K	. Stamper		BUR920030189US1	3721	
TITLE OF INVENTION: W	IETHOD OF FORMING A					E STRUCTURE SO FORMI		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION	N FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300		\$1700	06/06/2006	
EXAM	1INER	ART UN	T	CLASS-SUBC	ASS]		
сни, с	CHRIS C	2815		257-76000	00			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		Correspondence ation form of a Customer E PRINTED ON T	(1) the nan or agents C (2) the nan registered a 2 registered listed, no n HE PATENT data will appear a substitute is		(having as and the namer agents. If	a member a 2a nes of up to no name is 3	document has been filed for	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the pa	atent): 🔲 Indivi	dual 🗆 C	orporation or other private gr	oup entity Government	
	enclosed: small entity discount permitte f Copies	ed)	Payment I	n the amount of the	n PTO-203	8 is attached. arge the required fee(s), or cre	edit any overpayment, to ra copy of this form).	
_ ` `	(from status indicated above MALL ENTITY status. See	•	b. Applica	ant is no longer cla	ming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply as other than the app	y previous icant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				D	nte	· · · · · · · · · · · · · · · · · · ·		
Typed or printed name				Re	gistration l	No		
This collection of informatic an application. Confidential submitting the completed a	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The informatio 122 and 37 CFR I O. Time will vary	n is required t 1.14. This coll depending up	o obtain or retain a lection is estimated on the individual continuous	benefit by to take 12 ase. Any co	the public which is to file (an minutes to complete, includi omments on the amount of to Trademark Office, U.S. Der	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
AFFEICATION NO. TIEING DATE		1 I I I I I	TIKST NAMED INVENTOR	ATTOIGNET BOCKET NO.	CONTINUATION NO.
10/709,722 05/25/2004		05/25/2004	Anthony K. Stamper	BUR920030189US1	3721
30449	7590	03/06/2006		EXAM	INER
SCHMEISER	. OLSEN	+ WATTS	CHU, CHRIS C		
3 LEAR JET L	-			ART UNIT	PAPER NUMBER
SUITE 201 LATHAM, NY	12110			2815 DATE MAILED: 03/06/200	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.